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Hi there!

Now that you have your Press Cards, you'll be able to carry out some private investigations. Who left muddy footprints on the carpet shark, for example, and who had the horsefly been shouting at? Let me know what you find out. I'll be waiting to hear your news.

Kim



Philip Houghton, age 9

Write to:
Kim,
The Lion King,
PO Box 1,
Hastings TS20 2PL.



Dear Antelope
Twice a year I put on weight and begin to feel restless. Then I just have to move on. I'd like to settle down, but I can't. What's wrong with me? Willy Whooper, Ireland.

Dear Willy
The way you feel is perfectly natural. You're a whooper swan after all. Although you were born in Iceland, it's far too cold for you to stay there in winter. You have to move south to where there is more food and warmth. Then when the summer returns, you can go back to the north. The weight you put on is to keep you going on your long flight. Relax and enjoy the change of scenery. You worry too much.
Antelope



What do you get if
you cross a hyena with
an Osa cube?
[Gracie Burrell]
Gracie Burrell,
age 11



Simon Durrant



Simon Durrant



What's grey, has
big ears and is
good with sec-
tions?
[Ranieri Scott]
Ranieri Scott



What's grey, has
big ears and is
good with sec-
tions?
[Ranieri Scott]
Ranieri Scott

NIGHTMARE RIDE

Sleeping at night can be hard for young ones. Sometimes they have nightmares or they wake up thirsty. Baby dunnarts have an even bigger problem: their mum insists on taking them hunting with her. They cling to her back while she scampers about in the dark hunting insects and spiders. Dunnarts live in the hot, sandy parts of Australia and develop a good grip from an early age!



PLANTS FIGHT BACK

Alarming news has reached me that plants are taking pot-shots at animals. One report says that last week a peace-loving porcupine was sliced in the eye by a hairy gherkin. The culprit could well be a Mediterranean squirling cucumber. When the Sun-long fruits are ripe, they suddenly contract, squirting out slime and seeds. This is the cucumber's way of spreading its seeds, something that all plants must do. It's not much fun for anyone who happens to be in the neighbourhood, is it?



What's grey, has
big ears and is
good with sec-
tions?
[Ranieri Scott]
Ranieri Scott

WATCH
OUT FOR

There are 13 footprints, like this one, hidden in the pages of this magazine. Can you find them all?

CONTENTS 47



SIMBA'S WORLD
Bushbabies

Two-legged
Creatures Part 2



Got Drawing

Simba

African Feast



Australian
Rainforests



Jungle Life



RAFIKI REMEMBERS

The Song of the Veld

FREE IN PART 48

A fantastic Lion King Greetings Card so that you can wish your best friend a roaring good time!



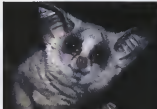
Rebecca Salmon, age 11

SIMBA'S WORLD

THESE SMALL, FURRY RELATIVES OF MONKEYS WERE ONCE KNOWN AS GALAGOS. BUT WHEN EUROPEAN NATURALISTS FIRST HEARD THEIR NIGHT-TIME CRIES, THEY THOUGHT THAT THEY SOUNDED LIKE BABIES CRYING AND CALLED THEM BUSHBABIES.

Bushbabies

Bushbabies are primates, which means that they belong to the same group of animals as monkeys and apes. They are only found in Africa and they live in forests and savannas where there are trees. There are several kinds and they all have large eyes, a rounded head, a moist snout, fur on the face and a furry tail which is longer than the body. The largest of them, the thick-tailed bushbaby, has a very bushy tail and grows to 47cm - that's about the same size as a rabbit. The smallest, the dwarf bushbaby, is just 16cm long, which makes it one of the world's smallest primates.



◀ **DETECTORS**
A bushbaby's huge eyes have a layer behind the retina which reflects light rays and so helps it to see better in the dark. The ears can be folded along creases. This helps the bushbaby to hear more accurately.

▼ **BABY PARKING**

After the first few days, the mother lesser bushbaby carries her baby in her mouth when she sets out at night. She parks it in some nearby branches while she looks for food. The baby clings tight and waits for its mother to return.

FAMILY LIFE

Female thick-tailed bushbabies have their own territories in the trees or bushes where they spend the day resting in holes, in nests of leaves or in thick clumps of branches. They share their territory, which they mark out with their urine, with their young. The males have to leave when they grow up, but the females can stay.

When a baby is born, it is covered in fine hairs and its eyes are open. It cannot move about on its own and for the first few days the mother only leaves it in the nest for short spells. Then she takes it with her when she goes off to feed and, after four weeks, it can clamber about on its own.



◀ **CLINGING ON**
Most bushbabies have thick pads on their fingers and toes which help them to grip the branches in their tree-top homes. Their nails are flat, except for the one at the end of the second toe which is curved. This is used for grooming and digging gam out of trees.



GETTING ABOUT IN THE DARK

Bushbabies wait until dark to emerge from their daytime hiding places – some, like the lesser bushbaby, leave their nest at the same time every evening. Each bushbaby goes its own way to look for food, but family groups keep in touch with cries and calls.

Their large eyes help them to see in the dark, but they also use their hearing and sense of smell. They can fold over their ears which helps them to pinpoint exactly where a sound is coming from. Their moist snout is very sensitive to smells. This allows them to follow certain paths through the branches, which they mark out by wetting their feet and hands with their own urine. They can also recognize the paths of other bushbaby groups and steer clear of them. Rival males will fight for territories, if they have to.

A FLYING FOOD

A bushbaby's hearing is so sensitive that it can pick out insects flying through the trees. This lesser bushbaby has caught a praying mantis.



SIMBA SAYS

Lesser bushbabies are real sleepy heads. They doze off in all kinds of positions, sometimes even hanging upside down by their tails. If you try to wake them up before they're ready to stir, they just go straight back to sleep again!

LIFT-OFF

Have you noticed how long the bushbaby's hind legs are? Like a kangaroo, it has extra-long face bones which give it greater lift-off from the ground or from branches as it starts to hop or leap. As it sails through the air, it uses its tail for balance.



This bushbaby is leaping from the ground on to an acacia branch. Just before landing, it pulls back the top part of its body so that its hind feet touch the branch first. Experts think that by landing this way, the bushbaby is protecting its head from being splatted by thorns. Bushbabies which live in non-thorny trees and bushes grab their landing platforms with their hands.



WOW!

How high can you jump? Half your height, or maybe more? Well, a Senegal bushbaby can do a vertical leap of 2.25m – that's more than ten times the length of its body. When it does a horizontal jump, it can clear 2.5m from a standstill.

FRIENDS AND RELATIONS

The potto is about the same size as the thick-tailed bushbaby, but it has a short, stubby tail, small rounded ears and a very short second finger. Like bushbabies, it comes out at night to feed, but it moves more slowly and smoothly through the trees of its rainforest home.

Bushbabies flee from their enemies in leaps and bounds. Pottos defend themselves in another way. They have a shield of heavy spines around their neck. If a predator, like a civet, tries to attack a potto, it will bury its head between its hands so that its spines are facing the civet. Gripping the branch tightly, it will move its body from side to side. If the civet knocks into the potto's shield, it may lose its balance and fall off the branch. If this doesn't happen, the potto will bite it fiercely.



Pottos can eat insects, such as hairy caterpillars, which would irritate most other small mammals. They usually rub all some of the hairs with their hands before chewing the caterpillars.



**HAKUNA
MATATA**
NO WORRIES!

Inside the cave it was dark and icy cold. As the friends felt their way along the winding path, they felt a rush of cold air blowing down on them.

Suddenly, the cave widened and the friends saw beautiful drawings covering all the walls!

"Look at this and this!" gasped Timon, rushing around.

There were drawings of the strange upright creatures, and drawings of even stranger-looking animals and birds!

"These creatures were said to walk the earth thousands of years ago!" said the vulture. "But between you and me, I've seen some watu quite recently!"

"Where?" gasped Simba.

"I'll show you, if you like," said the vulture, whose name was Victor. "But not until tomorrow. We need to rest, because we'll be travelling a long, long way, into dangerous, unknown territory!"

Simba, Timon and Pumbaa now had two new friends to join them on their latest adventure – Fibber the meerkat, who had shown them the way to the strange cave, and a vulture named Victor, guardian of the cave.

As the four of them went in search of the watu, they bombarded Victor with questions. "Do they really walk upright on two legs?" asked Fibber.

"Yes, yes, yes!" said Victor, impatiently.

"They wear animal skins and hunt for food, using sharp weapons. So look out, meerkat! You'd make a tasty meal!"

The friends trudged over hills and through dense brushland, until at last, Victor told his friends to stay behind a rock until he came back for them. Flying into the air, Victor disappeared.

"I'm hungry," sighed Timon. "I'm tired," yawned Pumbaa. "I'm tired and hungry!" moaned Fibber.

"I'm " began Simba, "going to get the surprise of your life! Follow me!" squawked Victor. As he flew overhead, the friends followed on foot. When they came to

a clearing, Victor perched on a rock and said, rather importantly, "I've found the spot where these watu live. I'll take you there, but only on one condition!"

"Just name it!" said Simba. "Well, I'm sick of guarding that cave," sighed Victor. "Don't get me wrong. It's a beautiful cave, full of beautiful drawings, but I need a change of scenery, know what I mean? I'd like to come and live with you and your family just for a while, you understand. A sort of holiday!"

Fibber gulped. He couldn't imagine what his family would say!

Two-legged Creatures Part 2





Fancy coming back
with a grumpy old vulture!
"Well I... oh, why not!" laughed
Fibber.

Victor led the friends to another
cave. Inside, there were more
drawings of two-legged, upright
creatures, just as there had been in
the first cave. But on the floor were
some very strange objects. There
were big baskets made from woven
twigs, bowls made from clay and
some sharp, nasty-looking weapons.
"Whoever could have made
these?" asked Simba, as he walked
round the cave.

"And what are they?" said Timon,
picking up a sharp, pointed tool tied
to a long stick.

In another corner, Victor found a
catapult made from wood.
"Perhaps this is something you
can sit on!" said Pumbaa, looking at
a bowl.

"It would be very
uncomfortable," laughed Simba.
"And anyway, it's far too small!"
It was getting late, so the
friends decided to sleep in the
cave for the night. As they slept,
Simba had a strange dream. He
dreamed that two watu, a male
and a female, crept into the
cave. While the male held a
sharp weapon on a long stick,
the female quickly put all their
watu belongings into two
baskets. Then they lifted the
baskets on to their heads and
carried them away!

When Simba woke the next
morning, he had the strangest
feeling. Opening his eyes, he
looked around. The bowl,
woven baskets and tools had
vanished! He hadn't been

dreaming, after all!

"Wake up! Wake up!" Simba
roared. "The watu have been here
and taken all their things!"

"You've been dreaming," yawned
Pumbaa, still half asleep.

"No, he hasn't!" gasped Timon.
"Take a look for yourself!"

"I'm getting out of here!" said
Pumbaa. "I don't want to become
someone's lunch!"

But before they left the cave,
Timon and Fibber picked up two
things that had been left behind by
the watu.

On their way home, Fibber said,
"You know, Fibber is a good name
for me, because I always fib about
things. It makes life more interesting,
you see. But because I tell fibs, my
family won't believe anything I tell
them. What can I do?"

"We will tell them," said Simba.
"They're bound to believe us."

When Simba, Timon, Pumbaa,
Fibber and Victor finally reached the
end of their journey, they were tired
and hungry.

"Rest a while," said Meekon, the
wise old meerkat. "Then you can tell
me all about your adventure."

"We went into the cave where
there were drawings of watu and
strange-looking creatures!" said
Fibber, excitedly.

"Yes, I guarded the cave, you
know!" said Victor, proudly. "I took
Fibber and the others to another
cave I know of where watu live!"

"Really?" grinned Meekon. "I
suppose you even saw some two-
legged creatures, did you?"

"Yes, we did!" said Timon. "Well,
we almost saw them!"

"I saw them, but I thought I
was dreaming," said Simba.

Meekon shook his head.
"I'm afraid the story I told
you, was simply that –
a story!" he said.

"There are no such
creatures as watu."

"Then who made this?"
said Timon, holding up the
bowl.

"And this?" said Fibber,
showing Meekon the catapult.

Meekon turned pale. "Ah,
those! I can explain. This – he
said, holding up the bowl,
– is a nest made by a bird
to rear its young in. And this –
he went on,
turning the catapult over
and over, – is a, um, it's
a plant! That's right – a
very rare plant!"

"So watu don't exist –
and never have," sighed
Fibber.

"Get some sleep now," said
Meekon, softly. Then, as the friends
closed their eyes, he crept away.

When he was sure no-one was
watching him, the wise old meerkat
buried the bowl and the catapult
deep in the ground – deep enough
for no-one to ever find again!

Meekon knew that Fibber, for
once, had told the truth. He knew,
because many years before, he had
seen the watu himself! But Meekon
didn't want to think about it. The
thought of those dangerous
creatures roaming the land was
much too frightening!

NEXT WEEK:
MA PERFECT



Get Drawing

Proud Simba

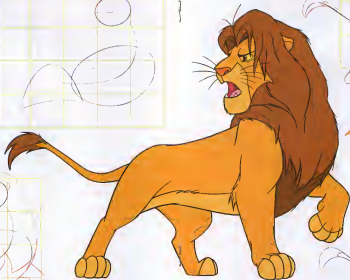
1 Start by drawing an oval for the head, followed by a direction line for Simba's neck and body. Add a large oval for his torso and a triangular shape for his hindquarters.



2 Draw a boxy shape for Simba's legs, then add outlines of the eye and ear. Put in a shape for his mane. Connect the torso and hindquarters and put in the outlines of the legs. Add a line for the tail.



3 Draw in the eyeball and brow, mouth, nose and inside ear. Add the inside lines to his mane around the face and neck. Draw in his paws, stomach line and tail.



4 Draw in the final details. Put in teeth, nostrils and add whiskers to the face. Add furry bits to the mane, body and tail.



ZAZU'S

MAKE & DO

Party Peanut Chicken

This recipe will serve eight people – but for fewer people, simply use less chicken, while keeping the other amounts the same.

YOU WILL NEED

1½kg (3½lb) chicken pieces
1 onion
½ teaspoon salt
1 tablespoon crunchy peanut butter
1 tablespoon tomato purée
pinch of cayenne pepper (if liked)
fresh coriander/parsley to decorate
(serve with boiled rice and plantain)

African Feast

Only animals like Pumbaa and Timon want to eat juicy bugs all the time, so here are some other scrumptious African food ideas. They feature two firm favourites, peanuts and plantains!

1 Ask an adult to help you. Chop the onion. Place it in a large saucepan with the chicken pieces and salt. Add enough water to cover the chicken. Bring the water to the boil, then simmer for about half an hour.

2 Add more water so that the chicken is still covered. Add the tomato purée and cayenne pepper. Cook for another 20 minutes.

Zazu says...

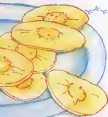
Plantains look like very big bananas. But, unlike their close relatives, they always need to be cooked. In Africa, plantains are treated as a vegetable, rather than a fruit. Various dishes use plantains at their three different stages of ripeness. They are bright green when unripe, golden yellow with a few black spots when ripe and black when over-ripe. Over-ripe plantains are used especially for certain dishes – in Africa, so-eat-these-a-good-food-way!

3 Add a heaped tablespoon of crunchy peanut butter. Stir with a wooden spoon to mix it in. Cook for a final 10 minutes.

4 Decorate this yummy chicken dish with fresh coriander. Serve with fluffy white boiled rice. Green plantain also goes well with this dish. To prepare the plantain, first cut it in half. Then peel and slice it into chunks. Finally, boil it in water for 15–20 minutes – or until tender.

Plantain Crisps

For a delicious snack, ask an adult to help you make these crisps. Heat two tablespoons of vegetable oil in a large frying pan. Meanwhile, peel a green plantain. Use a vegetable peeler to slice the plantain into very thin rounds. Carefully place the rounds in the hot oil. Fry the plantains for about three minutes, turning them over so that they are golden brown on both sides. Use a fish slice to remove them from the pan. Drain them on a paper kitchen towel. Sprinkle the crisps with sugar, salt, or your favourite herb.



Peanut and Yam Soup

This is a main course soup - perfect for cold winter nights! If you can't find any yams, use sweet potatoes or ordinary potatoes instead.



1 Ask an adult to help you make this soup. Put the peanut butter, tomato purée and 300ml of the stock or water in a bowl. Mix with a wooden spoon to make a smooth paste.



2 Use the wooden spoon to place the mixture in a heavy saucepan. Add the chopped onion, ginger, dried herbs, bay leaf and the rest of the stock or water. Heat gently on the cover until the soup is simmering. Cook gently for an hour, stirring it once in a while to prevent it sticking.



3 Add the cubes of uncooked white yam to the soup. Cook for another 10 minutes until the yam is tender. Serve in soup bowls with a sprinkle of chopped coriander. With some crusty bread, this makes a filling and delicious African meal!



YOU WILL NEED

- 3 tablespoons smooth peanut butter
- 1½ litres vegetable stock or water
- 2 tablespoons tomato purée
- 1 chopped onion
- 3 slices of fresh root ginger
- 1 bay leaf
- pinch of dried herbs
- salt and pepper
- 225g (8oz) white yam
- fresh coriander or parsley to decorate



AUSTRALIAN RAINFORESTS

THESE RAINFORESTS LOOK LIKE THOSE IN OTHER PARTS OF THE WORLD, BUT THE INHABITANTS ARE VERY DIFFERENT. THERE ARE NO MONKEYS OR JAGUARS, INSTEAD THERE ARE DRAGONS, POSSUMS AND BOWER BIRDS.

▼ **WONDERFULLY WET**
The wet tropics of north-east Australia are among the wettest places on Earth.



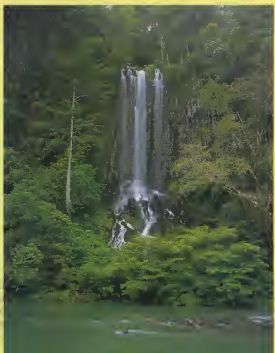
Striped possums have an extra-long fourth finger which they use to pull grubs from holes in wood.



The tadpoles of the maroon frog climb into pouches on their father's sides and grow there.



Reynold's forest dragons live mainly in the trees, but they come down to the ground to lay their eggs.





"There are millions of microscopic critters living here."

"Yeah, so watch where you're walking!"



The rainforests of Australia run in a broken line down the east side of the country. In the cooler south, there are patches of temperate rainforest with southern beech trees cloaked in mosses and lichens. Further north, it is hotter and wetter and there are tropical rainforests. The trees, with their large, soft leaves, grow tall in a fight for the light.

These forests are home to between 2-4 million different living things. Most, such as bacteria, are microscopic and they are hard at work, breaking down the bodies of plants and animals that have died. Fungi, millipedes, beetles and their young also help to break down the wood of fallen trees. These small creatures are eaten by hunting snails, lizards and centipedes who in turn become food for birds, frogs and larger reptiles.

Trees wrap their seeds in tasty fruit to encourage animals to eat them. The seeds are then spread around with the animals' droppings. Birds eat lots of the fruit. The best-looking here are the birds of paradise and the bower birds. Male birds of paradise display their feathers to attract females. For the same reason, satan bower birds make structures out of sticks which they decorate with feathers and other objects.

Orange-footed scrub fowls build mounds of vegetation in which to lay their eggs. The mounds can be 3m high and 7m across.



◀ RARE POSSUM
The rare white form of the marsupial possum lives in one small area of rainforest in the north-east. It is an agile climber.



▼ SHOWING OFF
To impress the females, male Victoria's rifle birds hold their wings up and sway from side to side.



► FLOWING ON
Many small streams tumble out of the thick rainforests and down to the sea.



Duck-billed platypuses dive down to the bottom of streams to search for small animals among the sand and gravel.



On the ground, brush turkeys and scrub fowls use their big feet to rake vegetation into mounds. Then they lay their eggs inside. As the leaves and twigs rot, they produce heat and this keeps the eggs warm.

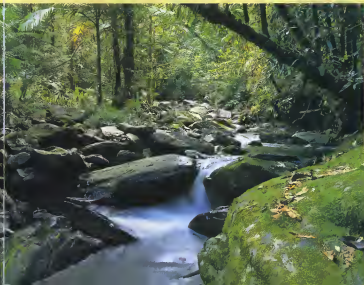
The trees of the forest are battling with butterflies, frogs, snakes and lizards known as 'dragons'. The canopy, high up in the tops of the trees, is the realm of the possums - the ringtails, brushtails and cuscuses. These marsupials come out at night to feed on leaves, fruits and flowers.



◀ STRANGLE HOLD
Strangler figs wrap their airborne roots round other trees. In time, the host tree is completely enveloped.



The mountain blue butterfly is blue above, but brown below and seems to flash as it flies.



PUZZLES

JUNGLE LIFE

These colourful butterflies all look symmetrical (this means that both halves have exactly the same pattern and colouring on them), but are they? Look closely and see if you can spot any that aren't!

CLEVER CAMOUFLAGE

Three insects on this page are very cleverly camouflaged. In fact, they're so well camouflaged they're almost impossible to find! Can you spot them?



CREEPY CRAWLY WORD GAME

Answer these questions and fit them into the grid on the left. The shortest answers will spell out the name of a well-known African insect.

- 1 This creepy crawler turns into a chrysalis and then into a butterfly.
- 2 It is larger than most bees.
- 3 A disgusting wingless creature that lives underground.
- 4 A fly is a before it becomes a fly.
- 5 Some people are frightened of this eight-legged arachnid!
- 6 A ladybird is a type of
- 7 A blood-sucking insect that usually lives in animals' fur.

CRITTER GRID

In this grid, each bug is worth a different number of points. When the numbers are added up, across and down, they come to the totals at the side and bottom. Can you work out how much each creature is worth and which one is missing?

			?	9
				20
				7
				10

Canary heard him. "Don't be upset," he said. "We are all made differently to do different things. Some animals can fight, some creatures can sing – you must find out what you can do best." Then Canary sang a song that sent shivers down Cricket's back.

"Oh, sing that again, please," said Cricket when Canary had finished. "I can't," replied the bird. "I don't even know myself how I do it. I just open my mouth and the sound comes pouring out."

"You are lucky," said Cricket and, despairingly, he folded his wings on top of each other. But as he did so a faint chirrup was heard.

"Do that again," said Canary. "I was only rubbing my wings together," said Cricket. As he did it

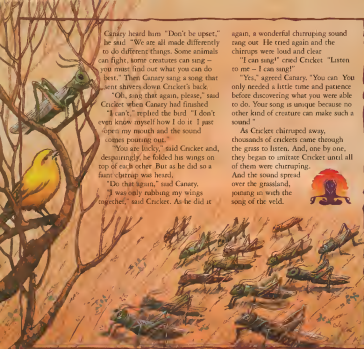
again, a wonderful chirruping sound rang out. He tried again and the chirrups were loud and clear.

"I can sing!" cried Cricket. "Listen to me – I can sing!"

"Yes," agreed Canary. "You can. You only needed a little time and patience before discovering what you were able to do. Your song is unique because no other kind of creature can make such a sound."

As Cricket chirruped away, thousands of crickets came through the grass to listen. And, one by one, they began to imitate Cricket until all of them were chirruping.

And the sound spread over the grassland, joining in with the song of the veld.



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THE LION KING

JUNGLE CATS

Simba (A, B, G, I and J) are not threatened.
Other Camouflage: Stick insect on leaf, catapillar on pearl, bug on flower.
Griffin (G) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (AA) (AB) (AC) (AD) (AE) (AF) (AG) (AH) (AI) (AJ) (AK) (AL) (AM) (AN) (AO) (AP) (AQ) (AR) (AS) (AT) (AU) (AV) (AW) (AX) (AY) (AZ) (BA) (BB) (BC) (BD) (BE) (BF) (BG) (BH) (BI) (BJ) (BK) (BL) (BM) (BN) (BO) (BP) (BQ) (BR) (BS) (BT) (BU) (BV) (BW) (BX) (BY) (BZ) (CA) (CB) (CC) (CD) (CE) (CF) (CG) (CH) (CI) (CJ) (CK) (CL) (CM) (CN) (CO) (CP) (CQ) (CR) (CS) (CT) (CU) (CV) (CW) (CX) (CY) (CZ) (DA) (DB) (DC) (DD) (DE) (DF) (DG) (DH) (DI) (DJ) (DK) (DL) (DM) (DN) (DO) (DP) (DQ) (DR) (DS) (DT) (DU) (DV) (DW) (DX) (DY) (DZ) (EA) (EB) (EC) (ED) (EE) (EF) (EG) (EH) (EI) (EJ) (EK) (EL) (EM) (EN) (EO) (EP) (EQ) (ER) (ES) (ET) (EU) (EV) (EW) (EX) (EY) (EZ) (FA) (FB) (FC) (FD) (FE) (FF) (FG) (FH) (FI) (FJ) (FK) (FL) (FM) (FN) (FO) (FP) (FQ) (FR) (FS) (FT) (FU) (FV) (FW) (FX) (FY) (FZ) (GA) (GB) (GC) (GD) (GE) (GF) (GG) (GH) (GI) (GJ) (GK) (GL) (GM) (GN) (GO) (GP) (GQ) (GR) (GS) (GT) (GU) (GV) (GW) (GX) (GY) (GZ) (HA) (HB) (HC) 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CODED CREATURES

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